

CASE IH: FOR THOSE WHO DEMAND MORE

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MODELS	AXIAL-FLOW® 5088	AXIAL-FLOW® 6088	AXIAL-FLOW® 7088
<b>HEADERS</b>			
Grain header cutting width (m)	5.18 / 6.1	5.18 / 6.1 / 7.32	5.18 / 6.1 / 7.32 / 9.15
Knife to auger distance - 2030 / 2040 / 2050 Grain header (mm)	450 / 600 / 510-1010 adjustable from cab		
Corn header model 2105 / 2106 / 2108	5 row rigid / 6 row rigid or foldable / 8 row foldable		
<b>THRESHING / SEPARATING</b>			
Rotor speed range (rpm)	250 - 1,150 (3 ranges)	250 - 1,150 (3 ranges)	250 - 1,150 (3 ranges)
Rotor diameter and length (mm)	762 / 2,794	762 / 2,794	762 / 2,794
Total separation area (m²)	2.8	2.8	2.8
Threshing / separating modules wrap angle (°)	156 / 133	156 / 133	156 / 133
Number of threshing / separating modules	3 / 3	3 / 3	3 / 3
<b>SELF LEVELLING CLEANING SYSTEM</b>			
3 steps cleaning system	●	●	●
Cleaning shoe width (mm)	1,470	1,470	1,470
Total sieve area under wind control (m²)	5.48	5.48	5.48
<b>CLEANING FAN</b>			
Fan speed range (rpm)	450 to 1,300	450 to 1,300	450 to 1,300
<b>RETURN SYSTEM</b>			
Tailings return type	To rotor	To rotor	To rotor
<b>GRAIN TANK / UNLOADING</b>			
In-cab control of grain tank covers	●	●	●
Grain tank capacity (l)	8,800	10,500	10,500
Unloading rate (l/s)	88	106	106
Unloading auger effective length (m)	6.4	6.4	6.4
<b>STRAW CHOPPER &amp; SPREADER</b>			
Number of knives - fine cut	76	76	76
Spreader type	Twin 2-speed spreaders / detachable for windrowing		
<b>ENGINE</b>			
Type	Electronically gov. Case IH 8.3L (*)	Electronically gov. Case IH 8.3L (*)	Electronically gov. Case IH 9.0L (*)
Gross power ECE R120 <sup>1)</sup> at 2,100rpm [kW/hp(cv)]	205/279	227/309	254/345
Max. power ECE R120 <sup>1)</sup> at 1,950rpm [kW/hp(cv)]	216/294	246/335	269/366
Fuel tank (l)	950	950	950
<b>TRACTION</b>			
Transmission	Hydrostatic drive, 3 speed ranges	Hydrostatic drive, 3 speed ranges	Hydrostatic drive, 3 speed ranges
Heavy Duty Adjustable steering axle	●	●	●
Powered rear axle	○	○	○
<b>ADVANCED FARMING SYSTEMS (AFS)</b>			
Yield & Moisture monitor / mapping	○	○	○
AFS precision farming ready	○	○	○
<b>OVERALL MACHINE SPECS</b>			
Length - feeder to rear trim panel (mm)	7689	7689	7689
Wheel base (mm)	3815	3815	3815
Minimum height (transport) (mm)	3898	3906	3906
Width with tyres fitted - min (mm)	3300	3300	3300
Weight of basic machine (kg)	14470	14515	14515
<b>TYRE OPTIONS</b>			
Front Tyres	650/75 R32 LI172 R1W / 800/65 R32 LI172 R1W / 900/60 R32 LI176 R1W		
Rear Tyres	460/70 R24 LI 152A8 R4 / 480/70 R30 LI152 R1W / 600/65 R28 LI154A8 R1W		

\*) Developed by CNH Engine Corporation 1) ECE R120 correspond to ISO TR14396 ● Standard ○ Optional at extra cost